a releasable engagement assembly configured to allow the reusable housing assembly to releasably engage the disposable housing assembly; and

a switch assembly configured to effectuate a pairing functionality of the infusion pump assembly.

12. The wearable infusion pump assembly of claim **11** further comprising:

at least one processor; and

a computer readable medium coupled to the at least one processor, the computer readable medium including a plurality of instructions stored thereon which, when executed by the at least one processor, cause the at least one processor to perform operations comprising:

receiving a pairing initiation signal from a switch assembly included within a wearable infusion pump assembly, the pairing initiation signal indicative of a pairing event;

monitoring for receipt of a pairing request from a remote control assembly; and

if the pairing request is received, providing an acknowledgment message to the remote control assembly, wherein the acknowledgement message uniquely identifies the wearable infusion pump assembly.

13. The wearable infusion pump assembly of claim **12** wherein the acknowledgement message includes a serial number of the wearable infusion pump assembly.

14. The wearable infusion pump assembly of claim **11** further comprising:

an external infusion set configured to deliver the infusible fluid to a user.

15. A computer program product residing on a computer readable medium including a plurality of instructions stored thereon, which, when executed by a processor, cause the processor to perform operations comprising:

receiving an initiation signal from a switch assembly included within a wearable infusion pump assembly, the initiation signal indicative of a bolus infusion event;

receiving a dose signal from the switch assembly indicative of at least a portion of a bolus quantity of an infusible fluid;

rendering an audible quantity signal on the wearable infusion pump assembly in response to the dose signal; and

receiving an approval signal from the switch assembly indicative of a concurrence with the audible quantity signal.

16. The computer program product of claim **14** wherein the computer readable medium further includes instructions for:

administering the bolus quantity of the infusible fluid via the wearable infusion pump assembly.

17. A computer program product residing on a computer readable medium including a plurality of instructions stored thereon, which, when executed by a processor, cause the processor to perform operations comprising:

transmitting a ping signal from a wearable infusion pump assembly to a remote control assembly;

monitoring for receipt of a reply signal from the remote control assembly in response to the ping signal; and

if the reply signal is not received within a defined period of time, rendering an audible separation alarm on the wearable infusion pump assembly.

18. The computer program product of claim **17** wherein the computer readable medium further includes instructions for:

receiving an alarm override signal from a switch assembly included within the wearable infusion pump assembly indicative of a desire to silence the separation alarm; and

silencing the separation alarm.

19. A computer program product residing on a computer readable medium including a plurality of instructions stored thereon, which, when executed by a processor, cause the processor to perform operations comprising:

receiving a pairing initiation signal from a switch assembly included within a wearable infusion pump assembly indicative of a pairing event;

monitoring for receipt of a pairing request on the wearable infusion pump assembly from a remote control assembly; and

if the pairing request is received, providing an acknowledgment message to the remote control assembly, wherein the acknowledgement message uniquely identifies the wearable infusion pump assembly.

20. The computer program product of claim **20** wherein the acknowledgement message includes a serial number of the wearable infusion pump assembly.

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